



ATTORNEYS AT LAW



Robert Greene Sterne
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millonig
Donald J. Featherstone
Lawrence B. Bugaisky
Michael V. Messinger
Judith U. Kim

Timothy J. Shea, Jr.
Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Albert L. Ferro*
Donald R. Banowitz
Peter A. Jackman
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Eldora Ellison Floyd
Thomas C. Fiala
Brian J. Del Buono
Virgil Lee Beaston
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham

Christine M. Lhulier
Rae Lynn P. Guest
George S. Bardmesser
Daniel A. Klein*
Jason D. Eisenberg
Michael D. Specht
Andrea J. Kamage
Tracy L. Muller*
Jon E. Wright
LuAnne M. DeSantis
Ann E. Summerfield
Aric W. Ledford*
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gaby L. Longsworth
Lori A. Gordon*
Nicole D. Dretar
Ted J. Ebersole

Jyoti C. Iyer*
Laura A. Vogel
Michael J. Mancuso
Bryan S. Wade
Aaron L. Schwartz
Matthew E. Kelley*
Nicole R. Kramer
Registered Patent Agents
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Aaron L. Schwartz
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Jeffrey S. Lundgren
Victoria S. Rutherford

Michelle K. Holoubek
Simon J. Elliott
Julie A. Heider
Mita Mukherjee
Scott M. Woodhouse
Michael G. Penn
Christopher J. Walsh
Peter A. Socarras

Of Counsel
Kenneth C. Bass III
Evan R. Smith
Marvin C. Guthrie

*Admitted only in Maryland
†Admitted only in Virginia
♦Practice Limited to
Federal Agencies

January 6, 2005

WRITER'S DIRECT NUMBER:
(202) 772-8810

INTERNET ADDRESS:
ESMITH@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Mail Stop Issue Fee

Re: Allowed U.S. Utility Patent Application
Appl. No. 09/698,249; Filed: October 30, 2000
For: **Apparatus and Method for Rectangular-to-Polar Conversion**
Inventors: FU *et al.*
Our Ref: 1997.0010003

Sir:

In response to the **Notice of Allowance and Issue Fee Due** dated October 6, 2004, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal (Form PTOL-85B);
2. Submission of Drawings;
3. Sixty-four (64) sheets of drawings (Figures 1A-1B-1C-1D, 2-5, 6A-6B, 7A-7B, 8A-8B, 9-15, 16A-16B-16C-16D, 17-19, 20A-20B, 21A-21B, 22, 23A-23B, 24, 25A-25B, 26, 27A-27B, 28A-28B-28C, 28D, 29A-29B, 30A-30B, 31A-31B, 32-64, 65A-65B, 66-69, 70A-70B, 71-74, 75A-75B, 76A-76B, 77, and 78), approval of which is respectfully requested;
4. One return postcard; and
5. PTO-2038 Credit Card Payment Form for \$730.00 to cover:
\$700.00 Issue Fee; and
\$30.00 Advance copies of patent.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents
January 6, 2005
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Evan R. Smith
Attorney for Applicants
Registration No. 35,683

ERS/sjc
Enclosures

351486_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

FU *et al.*

Appl. No.: 09/698,249

Filed: October 30, 2000

For: **Apparatus and Method for
Rectangular-to-Polar Conversion**

Confirmation No.: 6244

Art Unit: 2124

Examiner: Tan V. Mai

Atty. Docket: 1997.0010003

Submission of Drawings

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith are sixty-four sheets of Replacement Drawings with Figures 1A-1B-1C-1D, 2-5, 6A-6B, 7A-7B, 8A-8B, 9-15, 16A-16B-16C-16D, 17-19, 20A-20B, 21A-21B, 22, 23A-23B, 24, 25A-25B, 26, 27A-27B, 28A-28B-28C, 28D, 29A-29B, 30A-30B, 31A-31B, 32-64, 65A-65B, 66-69, 70A-70B, 71-74, 75A-75B, 76A-76B, 77, and 78, corresponding to the above-captioned application. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawings into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Evan R. Smith
Attorney for Applicants
Registration No. 35,683

Date: 1/6/05

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600